

/Don Vo/	EXAMINER	DATE CONSIDERED 03/30/2007
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-2-0181.2US		SERIAL NO. 10/792,336	
				APPLICANT Younglok Kim			
				FILING DATE March 3, 2004		GROUP 2631	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	6,307,851	10/2001	Jung et al.				
	6,408,022	06/2002	Fertner				
	0033014	10/2001	Hudson				

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	1069707	07/1999	EP			YES	NO
	0406060	01/2001	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Zero Forcing and Minimum Mean-Square-Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels", Klein A. et al., May 1996, pages 270-287
	"A Generalized View On Multicarrier CDMA Mobile Radio Systems With Joint Detection (Part II)", Jung P. et al., November 1997, pages 270-275
	"A novel and efficient solution to block-based joint-detection using approximate Cholesky factorization", Karimi H. R. et al., September 1998, pages 1340-1345
	"Efficient multi-rate multi-user detection for the asynchronous WCDMA uplink", Karimi H. R., September 1999, pages 593-597
	"Joint Detection with Low Computational Complexity for Hybrid TD-CDMA Systems", Benvenuto N. et al., September 1999, pages 618-622
	S. M. Alamouti, "A simple transmit diversity technique for wireless communications," IEEE Journal of selected areas in communications, vol. 16, no.8, October 1998, pgs. 1451-1456
	3GPP TS 25.221 v3.2.0 (2000-03), 3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (TDD) (Release 9).
	"Transmit Diversity schemes for Broadcast channels of the TDD mode," TSG-RAN Working Group 1 Meeting #7, Hanover, Germany, Motorola
	"Transmit Diversity scheme for Broadcast channels of the TDD mode (II)," TSG-RAN Working Group 1 Meeting #8, New York, USA, Motorola TI.
/D.V./	"IEEE Vehicular Technology Conferences, Vol. 1, Conf. 50, pp. 593-597, September 1999

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